

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1-16. (Canceled)
17. (Withdrawn) An antibody or antibody fragment having specific binding affinity to AUR1 and/or AUR2 polypeptide or AUR1 and/or AUR2 domain polypeptide.
18. (Withdrawn) A hybridoma which produces an antibody having specific binding affinity to an AUR1 and/or AUR2 polypeptide.
- 19-20. (Canceled)
21. (Currently Amended) A method of treating colon cancer or ~~breast cancer, renal cancer, ovarian cancer, bladder cancer, head and neck cancers, pancreatic cancer, melanoma, glioma, medulloblastoma or chondrosarcoma~~ by administering to a patient in need of ~~such treatment~~ for (a) colon cancer a substance that modulates the kinase activity or expression of a full length human AUR-1 or AUR-2 polypeptide protein or (b) pancreatic cancer a substance that modulates the kinase activity or expression of a full length human AUR-1 polypeptide.
22. (Currently Amended) The method of claim 21, wherein said patient has pancreatic cancer ~~disease is selected from the group consisting of, breast cancer, renal cancer and melanoma.~~
23. (Currently Amended) The method of claim 21, wherein said patient has ~~disease is~~ colon cancer.
24. (Original) The method of claim 21, wherein said substance is an antisense oligonucleotide selected from the group consisting of: SEQ ID NO:30, SEQ ID NO:31, and SEQ ID NO:32.

25. (Original) The method of claim 21, wherein said substance is a protein kinase inhibitor.
- 26-27. (Canceled)
28. (Withdrawn) An antisense oligonucleotide comprised of a nucleotide base sequence selected from the group consisting of SEQ ID NO:30, SEQ ID NO:31, and SEQ ID NO:32.
29. (Currently Amended) The method according to claim 21, wherein said substance that modulates the kinase activity or expression of a full length human AUR-1 or AUR-2 polypeptide is at least one substance which shows positive results in at least one *in vitro* assay corresponding to treatment of said ~~at least one disease~~ colon cancer or pancreatic cancer.
30. (Canceled)
31. (Previously Presented) The method according to claim 21, wherein said substance that modulates the kinase activity or expression of a full length human AUR-1 or AUR-2 polypeptide comprises an antisense oligonucleotide.